FG-3 Flare

Elbit Systems MTV Flares

MTV flares against IR heat-seeking missiles

Elbit Systems MTV flares protect aircraft against infrared (IR) heat-seeking missiles. The flares are used on a wide range of aircraft and helicopters against the threat of air-to-air and surface-to-air heat-seeking missiles.

Combat-proven record and protection

Elbit Systems MTV flares are in operational use worldwide, including the Israeli Air Force (IAF).

The FG-3 flare is fit in form and function to the M206, and it can be ejected from all Western dispensing systems such as ALE 40/47, M-130, WIZARDS, and others. The flare is equipped with a PSM (Pyrotechnic Sequencing Mechanism) to ensure aircraft safety and prevent ignition inside the magazine.

Elbit Systems™ Land

FG-3 Flare

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Key Features

- Case dimensions: 1x1x8 in (25x25x206 mm)
- Weight: 0.4lb (180gr)
- Pellet: MTV decoy composition
- Ejection squib: PL3651 / CCU-145
- Dispenser: AN/ALE-40/47, Wizards, M-130 etc.
- Shelf life: 10 years
- Service life: 1 year

Platforms

- Fighter jets
- Helicopters
- Transport aircraft
- UAVs

Packaging	
Classification	Flares, aerial
Hazard class	1.3G
Un CODE	0093
Quantity	120 units per plywood box
Container dimensions	17.8x14.5x10.6 in (452x370x280 mm)
Estimated gross weight	62lb (28kg)

Key Benefits

- Reliable and effective
- Combat proven record
- Minimal rise time

Photo: Yissachar Ruas

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